



APM CO., LTD

AAM-2405gM

2.4GHz IEEE802.11g Bi-Directional Amplifier

Features

- For IEEE 802.11g
- Easy to monut
- High Gain Antenna
- High switching speed
- Indoor Use
- DC jack built-in



Specification

Output Power	27 dBm \pm 1dBm
Operating Range	2400-2500 MHz
Operating Mode	Bi- Directional TDD
Transmit Gain	up to 12dBm
Frequency Response	\pm 1dBm
TX/ RX Switch Time	< 1 uSec
TX Input Power	2dBm Min/18dBm Max
Receiver Gain	Up to 10dBm
Noise Figure	3.0dBm typical
Connectors	In:SMA(F); Out:SMA(F)RP, 50 Ohm
Power Consumption	Tx:<0.6A/ Rx:<80mA @ 5.0 VDC
LED Indication	DC Power In
AC Adapter	AC 100V~240V In/DC 5.0V \pm 5% 2A Out
AMP Dimensions	92L * 60W * 29H (mm)
Operating Temperature	0°C to +60°C
5dBi Rubber Antenna	

Standard Accessories

Switch Adaptor	Antenna	Cable